

Geometry 8.6 Assignment Answer Bank

Proportions in Similar Triangles

Make sure you show all appropriate work!

16) Its a proof, there are various ways to prove this one.	7.5	11.25	BG
	10	12.5	CG
	10	15	DC
$2\frac{2}{3}$	10	20	DE
4.5	10	20	Glide reflection
$6\sqrt{2}$	$11\frac{1}{5}$	$\sqrt{145}$	Reflection
$7\sqrt{2}$			Rotation